Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$

and was amended on _ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed Yes No Number Country Day/Month/Year Filed The reby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)			
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned	

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi Jashkenazi	
in the state of th	
Inventor's signature	Date
AVIJAShlanen	2/22/21
Residence	- 01 c 3/01
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US #	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	
mventor s signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
	······································

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Invertor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	20, 100
Paul J. Godowski	
Inventor's signature	Date
Residence 262 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full riame of eighteenth joint inventor, if any Sophia S. Kuo	
Invertior's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Înventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 6. 60/077632 filed March 11, 1998
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 16. 60/079656 filed March 26, 1998
- 17. 60/079664 filed March 27, 1998
- 18. 60/079689 filed March 27, 1998
- 19. 60/079663 filed March 27, 1998
- 20. 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998 39.
- 60/081817 filed April 15, 1998 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 45. 60/082704 filed April 22, 1998

- 46. 60/082804 filed April 22, 1998
- 47. 60/082700 filed April 22, 1998
- 48. 60/082797 filed April 22, 1998
- 49. 60/082796 filed April 23, 1998
- 50. 60/083336 filed April 27, 1998
- 51. 60/083322 filed April 28, 1998
- 52. 60/083392 filed April 29, 1998
- 53. 60/083495 filed April 29, 1998
- 54. 60/083496 filed April 29, 1998
- 55. 60/083499 filed April 29, 1998
- 56. 60/083545 filed April 29, 1998
- 57. 60/083554 filed April 29, 1998
- 58. 60/083558 filed April 29, 1998
- 59. 60/083559 filed April 29, 1998
- 60. 60/083500 filed April 29, 1998
- 61. 62. 60/083742 filed April 30, 1998
- 60/084366 filed May 5, 1998
- 60/084414 filed May 6, 1998
- 64. 60/084441 filed May 6, 1998
- 65. 60/084637 filed May 7, 1998
- 66. 60/084639 filed May 7, 1998
- 67. 60/084640 filed May 7, 1998
- 68.
- 60/084598 filed May 7, 1998 69.
- 60/084600 filed May 7, 1998
- 70. 71. 60/084627 filed May 7, 1998
- 60/084643 filed May 7, 1998
- 72. 60/085339 filed May 13, 1998
- 73. 60/085338 filed May 13, 1998
- 60/085323 filed May 13, 1998 74.
- 75. 60/085582 filed May 15, 1998
- 76. 60/085700 filed May 15, 1998
- 77. 60/085689 filed May 15, 1998
- 78. 60/085579 filed May 15, 1998
- 79. 60/085580 filed May 15, 1998
- 80. 60/085573 filed May 15, 1998
- 81. 60/085704 filed May 15, 1998 82.
- 60/085697 filed May 15, 1998 83.
- 60/086023 filed May 18, 1998 84.
- 60/086430 filed May 22, 1998 85.
- 60/086392 filed May 22, 1998 86. 60/086486 filed May 22, 1998
- 87. 60/086414 filed May 22, 1998
- 88. 60/087208 filed May 28, 1998
- 89.

60/087106 filed May 28, 1998

- 90. 60/087098 filed May 28, 1998
- 91. 60/091010 filed June 26, 1998
- 92. 60/090863 filed June 26, 1998
- 93. 60/091359 filed July 1, 1998
- 94. 60/094651 filed July 30, 1998

- 95. 60/100038 filed September 11, 1998
- 96. 60/109304 filed November 20, 1998
- 97. 60/113296 filed December 22, 1998
- 98. 60/113621 filed December 23, 1998
- 99. 60/123957 filed March 12, 1999
- 100. 60/126773 filed March 29, 1999
- 101. 60/130232 filed April 21, 1999
- 102. 60/131022 filed April 26, 1999
- 103. 60/131445 filed April 28, 1999
- 104. 60/134287 filed May 14, 1999
- 105. 60/139557 filed June 16, 1999
- 106. 60/141037 filed June 23, 1999
- 107. 60/142680 filed July 7, 1999
- 108. 60/145698 filed July 26, 1999
- 109. 60/146222 filed July 28, 1999

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110. 60/162506 filed October 29, 1999

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. Buk 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 09/311832 filed May 14, 1999
- 13. 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 09/380142 filed August 25, 1999
- 16. 17. 09/709238 filed November 8, 2000
- 09/723749 filed November 27, 2000
- 18. 09/747259 filed December 20, 2000
- 19. 09/816744 filed March 22, 2001
- 20. 09/816920 filed March 22, 2001
- 21. 09/854280 filed May 10, 2001
- 22. 09/854208 filed May 10, 2001
- 23. 09/872035 filed June 1, 2001
- 24. 09/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- PCT/US99/28565 filed December 2, 1999 10.
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21.
- PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- PCT/US00/34956 filed December 20, 2000
- 31. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. ₪ PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have			
filing date before	that of the applicatio	n on which priority is c	claimed:
Prior Foreign Ap	plication(s):		Priority Claimed Yes No
Number	Country	Day/Month/	
I hereby claim the	benefit under Title 35,	United States Code, §1	119(e) of any United States provisional applications(s) listed below:
Please see at	tached Appendix	A (Listing 110 U.	.S. Provisional Applications)
Application Ser. I		Filing Date	
as the subject ma provided by the fit defined in Title 37	atter of each of the clain rst paragraph of Title 3	ms of this application is 35, United States Code, gulations, §1.56 which	\$120 of any United States applications(s) listed below and, insofare not disclosed in the prior United States application in the manner s, \$112, I acknowledge the duty to disclose material information as noccurred between the filing date of the prior application and the
Please see at	tached Appendix	k B (Listina 26 U.S	S. and 38 PCT Patent Applications)
Application Ser. I		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. I	No.	Filing Date	Status: Patented, Pending, Abandoned

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi Je Ashkenazi	
Inventor's signature	Date
gen Graf	
Residence	
1456-Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US Figure 1	
Post Office Address	
1 DNA:Way South San Francisco, CA 94080	
HAP	
Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date 8 / 29 / 0 \
Residence / / / 14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Käight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Inventor's signature	Date
Residence 2099 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship Us	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN (1)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
Residence 1121-Jennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	**************************************
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full game of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inverter's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gumey	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Grescent Drive, Lafayette, CA 94549	
Citizenship US 1	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US 4-4	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full pame of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

run name of twenty-lourn joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	444-71
Daniel Tumas	
Inventor's signature	Date
Residence 3 Raë Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{July 30, 2001}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37 Code of Federal Regulations, Section 1.56.				
inventor's certific	eign priority benefits un ate listed below and hav that of the application	re also identified belo	states Code, §119(a)-(d) of any foreign w any foreign application for patent or laimed:	n application(s) for patent or inventor's certificate have a
Prior Foreign Ap	olication(s):			Priority Claimed Yes No
Number	Country	Day/Month/	Year Filed	
Application Ser. I Thereby claim the as the subject ma provided by the fir defined in Title 37	No. benefit under Title 35, the standard of the claim refugerations of the claim refugerations are paragraphed for the standard for the stand	Filing Date United States Code, § s of this application is , United States Code ulations, §1.56 which	.S. Provisional Applications) 120 of any United States applications not disclosed in the prior United State ,§112, I acknowledge the duty to disclosed occurred between the filing date of t	s(s) listed below and, insofar es application in the manner lose material information as
	nternational filing date			
Application Ser. I	tached Appendix No.	B (Listing 26 U.S Filing Date	S. and 38 PCT Patent Applica Status: Patented, Pend	
Application Ser. I	No.	Filing Date	Status: Patented, Pend	ling, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
	- 1
Residence	
1456-Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US (1)	
Post Office Address	
1 DNA Way	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
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Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	8-29-01
Residence 2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address	
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55001 5011 1010000, OA 54000	

ruii name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Kinght Drive, San Rafael, CA 94901	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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Citizenship US	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Citizenship US	
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Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Citizenship	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
J. Clijistopher Grimaldi	
Inventor's signature	Date
Residence 1434 36th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
nventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	- Addition of the second of th
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Grescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mame of eighteenth joint inventor, if any	
Sophia S. Kuo	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruii name or twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US: 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full riame of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Invertor's signature	Date
Residence 509 Ato Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Priority Claimed No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

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Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Yea	r Filed
hereby claim the	benefit under Title 35, U	nited States Code, §119(e) of any United States provisional applications(s) listed below
Please see at	tached Appendix	A (Listing 110 U.S.	Provisional Applications)
Application Ser. I		Filing Date	
as the subject ma provided by the fir defined in Title 37	tter of each of the claim at paragraph of Title 35	s of this application is not , United States Code, §11 ulations, §1.56 which occ	of any United States applications(s) listed below and, insofar disclosed in the prior United States application in the manner 2, I acknowledge the duty to disclose material information as curred between the filing date of the prior application and the
Please see at	tached Appendix	B (Listing 26 U.S. a	nd 38 PCT Patent Applications)
Application Ser. I		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. I	No.	Filing Date	Status: Patented, Pending, Abandoned

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Full name of sole or first inventor	
XX L Constitution	
Avi JaAshkenazi	
Invertor's signature	
inverted 5 signature	Date

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1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US #II	
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1 DNA Way	
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Full name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date
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GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
	
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Full name of fourth joint inventor Luc Desnoyers Inventor's signature Date Residence 2050 Stockion Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoteone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any		
Sherman Fong		
Inventor's signature	Date	
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Inventor's signature	Date	
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Invertor's signature	Date	
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Inventor's signature	Date	
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Inventor's signature	Date	
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Full name of twenty-first joint inventor, if any		==
Nicholas F. Paoni		
Inventor's signature	Date	
Residence 1756 Terrace Drive, Belmont, CA 94002		
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Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor		-
Margaret Ann Roy		
Invertion's signature	Date	_
Residence 2960-Webster Street #4, San Francisco, CA 94123		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		-
Full name of twenty-third joint inventor, if any		_
David L. Shelton		
Inventor's signature	Date	_
Residence 5845 Clover Drive, Oakland, CA 94618		_
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		-

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae ∮Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Invertor's signature	Date
Residence 509 Alfo Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Invertion's signature	Date
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Inventor's signature	
mver រូស្វ៊ុន Signature	Date
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Full name of fourth joint inventor	
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Full name of seventh joint inventor	
Ellen Filvaroff	
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Citizenship US	
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Wei-Qiang Gao	
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Inventor's signature	Date	
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Timothy A. Stewart	
Inventor's signature	Date
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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
s provisional applications(s) listed below:
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applications(s) listed below and, insofar United States application in the manner duty to disclose material information as ing date of the prior application and the
t Applications)
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09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful talse statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Avi J. Ashkenazi Inventor's signature Date Residence 1436 Tarrytown Street, San Mateo, CA 94402 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Kevint P. Baker Inventor's signature Date Residence 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship GB	Full pame of sole or first inventor	
Residence 14006 Indian Run Drive, Damestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any May South San Francisco, CA 94080 Full name of second from the property of the prop		
Residence 1456 Tarrytown Street, San Mateo, CA 94402 Cittzenship US South San Francisco, CA 94080 Full name of second joint inventor, if any Kevin P. Baker Inventor's signature Date Residence 14006 Indian Run Drive, Damestown, MD 20878 Cittzenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any David Botstein Inventor's signature Date Plate Pesidence 2539 Somerset Drive, Belmont, CA 94002 Cittzenship US Cost Office Address 1 DNA Way South San Francisco Address	Avi J. Ashkenazi	
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David Botstein Inventor's signature Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way	Full name of third joint inventor, if any	
Inventor's signature Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address I DNA Way	·	
Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address	David Botstein	
Residence 2539 Somerset Drive, Belmont, CA 94002 Citizenship US Post Office Address	Inventor's signature	
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	South San Francisco, CA 94080	

ruli name of fourth joint inventor	
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William I. Wood	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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inventor's certific	ate listed below and ha	ave also identified belo	States Code, §119(a)-(d) of any foreign application(s) for patent o w any foreign application for patent or inventor's certificate have a	
filing date before that of the application on which priority is claimed:				
Prior Foreign Ap	plication(s):		Priority Claimed Yes No	
Number	Country	Day/Month	Year Filed	
Please see at Application Ser.		A (Listing 110 U Filing Date	.S. Provisional Applications)	
as the subject ma provided by the fil defined in Title 3.	atter of each of the clai rst paragraph of Title 3	ms of this application is 35, United States Code gulations, §1.56 which	120 of any United States applications(s) listed below and, insofation disclosed in the prior United States application in the manner, §112, I acknowledge the duty to disclose material information as a occurred between the filing date of the prior application and the	
Please see at	ttached Appendix	B (Listina 26 U.S	S. and 38 PCT Patent Applications)	
Application Ser. I		Filing Date	Status: Patented, Pending, Abandoned	
Application Ser. I	No.	Filing Date	Status: Patented, Pending, Abandoned	

09157
PATENT TRADEMARK OFFICE

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119

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi J. Ashkenazi	
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Inventor's signature	Date
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GB	
Post Office Address	
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David Botstein	
Inventor's signature	Date
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Inventor's signature	Date
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Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's Signature	9 13 U)
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Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
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Inventor's signature Resignefice Resignefice	Date 9/17/01
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Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor	
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Full harde of twerment joint inventor, it any	
James Pan	
Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Full name of twenty-second joint inventor	
Margaret Ann Roy	
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David L. Shelton	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Col Me	9.17.0
Residence	
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Citizenship US	
Post Office Address	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
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Citizenship	
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
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Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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35 Southdown Court, Hillsborough, CA 94010	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

Application Ser. No.

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filing date befo	re that of the applicatior	n on which priority is	claimed:	•		
Prior Foreign A	application(s):				Priority Yes	Claimed No
Number	Country	Day/Month	n/Year Filed			
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Application Ser		Filing Date	JIOI I TOVIOIONAI	<u> Appiloationoj</u>		
as the subject n provided by the defined in Title	ne benefit under Title 35, natter of each of the clair first paragraph of Title 3 37, Code of Federal Re Finternational filing date	ns of this application 5, United States Cod gulations, §1.56 whic	is not disclosed in the e, §112, I acknowledo	prior United States a ge the duty to disclos	application in t e material info	the manner ormation as
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Application Ser	. No.	Filing Date	Status	: Patented, Pending	, Abandoned	j

Status: Patented, Pending, Abandoned

Filing Date

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Full name of sole or first inventor	
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Avi J. Ashkenazi	
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Full name of second joint inventor, if any	
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Full name of third joint inventor, if any	<u> </u>
i un name of time joint inventor, it any	
David Botstein	
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Inventor's signature	Date
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Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
us	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
,	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Page 4 Full name of eight joint inventor, if any Sherman Fong Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Inventor's signature Date Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Inventor's signature Date Residence 1121 Fennessee Street #5, San Francisco, CA 94107 Citizenship CH 🌆 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence

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Citizenship CA

Post Office Address 1 DNA Way

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full hame of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434,36th Avenue, San Francisco, CA 94122	
Citizenship US == 2	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US 🚛 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US ! Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US (##)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Res. Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	pplication(s):				Priority Yes	Claimed No
Number	Country	Day/Month/\	ear Filed			
I hereby claim the	benefit under Title 35, U	Inited States Code, §1	19(e) of any United S	States provisional appli	cations(s) li	sted below:
Please see at	ttached Appendix	A (Listing 110 U.)	S. Provisional A	Annlications)		
Application Ser.	No.	Filing Date	or reviolence 7	причиству	······	
as the subject ma provided by the fi defined in Title 3	e benefit under Title 35, I atter of each of the claim rst paragraph of Title 35 7, Code of Federal Reg international filing date	s of this application is a b, United States Code, Julations, §1.56 which	not disclosed in the p §112, I acknowledg	prior United States app e the duty to disclose n	olication in t	he manner
Please see at	ttached Appendix	B (Listing 26 U.S	and 38 PCT Pa	atent Application	e)	
Application Ser. I	No.	Filing Date		Patented, Pending, A		<u>-</u>
Application Ser. I	No.	Filing Date	Status:	Patented, Pending, A	Abandoned	

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
10 m	
Investor's signature	Date
Residence	
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Full name of second joint inventor, if any	
Kev <u>in</u> eP. Baker	
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Post Office Address	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Residence	
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Citizenship	
US	
Post Office Address	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence	And the second s
2050 Stockton Street, San Francisco, CA 94133	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	· · · · · · · · · · · · · · · · · · ·
Citizenship US	
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Full name of eight joint inventor, if any	
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Inventor's signature	Date
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Full name of twelfth joint inventor, if any	
Audrey Goddard	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
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Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
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Citizenship US	
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Austin L. Gurney	
Inventor's signature	Date
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Citizenship US	
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ruii name of sixteenth joint inventor	
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Citizenship GB	
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Citizenship US	
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Full name of nineteenth joint inventor	
Mary A. Napier	
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Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
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Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Inventor's signature Date Residence 3 Råe Avenue, Orinda, CA 94563 Citizenship บร 🗐 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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l acknowledge the duty to Code of Federal Regula	disclose information tions, Section 1.56.	which is material to	o the examination	of this application in acc	ordancev	vith Title 37
I hereby claim foreign pri inventor's certificate liste	d below and have also	o identified below a	any foreign applica	-(d) of any foreign applic ation for patent or invent	cation(s) f or's certifi	or patent o
filing date before that of	the application on wi	nich priority is clai	med:			
Prior Foreign Application	n(s):				Priority Yes	Claimed No
Number	Country	Day/Month/Ye	ar Filed			** ***
Application Ser. No. I hereby claim the benefit as the subject matter of e provided by the first paraged of incidence in Title 27. Code	Filing under Title 35, United ach of the claims of the graph of Title 35, Unite	g Date States Code, §12 is application is no ed States Code, §	20 of any United Si ot disclosed in the 112, I acknowledg	ates applications(s) liste prior United States appli te the duty to disclose ma	ication in t aterial info	the manner ormation as
defined in Title 37, Code national or PCT internati	onal filing date of this	s application:		·		ion and the
Please see attached Application Ser. No.						
лирисацоп эег. No.	Filiné	g Date	Status:	Patented, Pending, Ab	oandoned	
Application Ser. No.	Filing	g Date	Status:	Patented, Pending, Ab	pandoned	

09157

PATENT TRADEMARK OFFICE

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Full name of sole or first inventor	
Avi Jahkenazi	
Inventor's signature	Date
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Post Office Address	
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Full name of second joint inventor, if any	
38	
Kevin P. Baker	
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	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
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Post Office Address	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Citizenship	
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Dead Office Addition	
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1 DNA Way	
South San Francisco, CA 94080	
	•

Full name of fourth joint inventor	
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Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Invențiă signature	Date
Residence 2090: Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventors signature	Date 08/21/201
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
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lvar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	The state of the s
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
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Citizenship US	
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
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Inventor's signature	Date
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inveritor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US us	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
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Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inveritor's signature	Date
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Inventor's signature	Date
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Avi J. Ashkenazi	
<u></u>	
Inventor's signature	Date
Residence	
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Citizenship	
us Ti	
Post Office Address	
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Full name of second joint inventor, if any	
Kori D D-l	
Kevin P. Baker	
Inventor's signature	
Inventor's signature	Date
Armia	
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Citizenship	
GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Dotte
·	Date
Residence	
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Ditizenship	
US	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
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Napoleone Ferrara	
Inventor's signature	Date
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Ellen Filvaroff	
Inventor's signature	Date
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Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Invegtor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any Mary E. Gerritsen	, , ,
nventor's signature	Date 31 /01
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Office Address 1 DNA-Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inveritor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
nventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inveritor's signature Date -Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 🖘 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date fra b Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114
Residence
Citizenship US
Post Office Address 1 DNA Way South San Francisco, CA 94080
Full name of twenty-fifth joint inventor
Daniel Tumas
Inventor's signature Date
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Citiz ëniship US
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Full name of twenty-sixth joint inventor, if any P. Mickey Williams
Invertor's signature Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019
Citizenship US
Post Öffice Address 1 DNA Way South San Francisco, CA 94080
Full name of twenty-seventh joint inventor, if any
William I. Wood
nventor's signature Date
Residence 35 Southdown Court, Hillsborough, CA 94010
Citizenship US
Post Office Address DNA Way South San Francisco, CA 94080

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the Code of Federal	e duty to disclose info Regulations, Sectio	rmation which is materia n 1.56.	I to the examination of this application in accordance with Title 37
inventor's certific	ate listed below and I	under Title 35, United S have also identified belo on on which priority is c	tates Code, §119(a)-(d) of any foreign application(s) for patent or any foreign application for patent or inventor's certificate have a aimed:
Prior Foreign Ap	plication(s):		Priority Claimed Yes No
Number	Country	Day/Month/	Year Filed
Please see at Application Ser.	ttached Append No.	ix A (Listing 110 U. Filing Date	S. Provisional Applications)
as the subject ma provided by the fi defined in Title 3	atter of each of the cla irst paragraph of Title 7, Code of Federal R	aims of this application is 35, United States Code,	120 of any United States applications(s) listed below and, insofar not disclosed in the prior United States application in the manner §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
Please see a	ttached Appendi	ix B (Listing 26 U.S	. and 38 PCT Patent Applications)
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
Residence	
1456-Tarrytown Street, San Mateo, CA 94402	
Citizenship	
Post Office Address 1 DNA Way	
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Ž _{ini} s	
Full name of second joint inventor, if any	
Kevin P. Baker	
	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
•	54.0
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco CA 04090	
South San Francisco, CA 94080	

Full name of fourth joint inventor	
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Residence 2050 Stockton Street, San Francisco, CA 94133	,
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN (mag)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor Hanspeter Gerber	
Inventor's signature	Date
Residence 112# Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH (m)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Aud	rev	God	dard

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Inventor's signature 0. Hoddaed	Date 28 Avg 2001
Residence 110 Congo Street, San Francisco, CA 94131	,
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US (1)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 143a 36 th Avenue, San Francisco, CA 94122	
Citizenship US 44.5 44.5	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship us 📋 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Nicholas F. Paoni	
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Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Invertor's signature	Date
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Citizeĥship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	plication(s):			Priority Claimed Yes No
Number	Country	Day/Month/Yea	r Filed	
# " " " " " " " " " " " " " " " " " " "			e) of any United States provisional	applications(s) listed below
			Provisional Applications)	
Application Ser.	No.	Filing Date		
as the subject ma provided by the fi defined in Title 3	atter of each of the claims irst paragraph of Title 35,	of this application is not United States Code, §11 llations, §1.56 which occ	of any United States applications disclosed in the prior United State 2, I acknowledge the duty to discle curred between the filing date of the	s application in the manne ose material information as
Please see at	ttached Appendix E	3 (Listing 26 U.S. a	nd 38 PCT Patent Applicat	tions)
Application Ser.		Filing Date	Status: Patented, Pendi	
Application Ser.	No.	Filing Date	Status: Patented, Pendi	ing, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
ruii name or sole or first inventor	
Avi	
Fig. 2	
Inventor's signature	Date
And	
- 6 -	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
#36 	
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Post Office Address	
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Anife to	
Kevin P. Baker	
Inventor's signature	Date
Residence	
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Trock malar Harry, Barriesown, MB 20070	
Citizenship	
GB .	
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1 DNA Way	
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Full name of third joint inventor, if any	
run hame of unid joint inventor, if any	
David Botstein	
David Deleteri	
Inventor's signature	Date
•	
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizanabia	
Citizenship US	
03	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Luc Desnoyers Inventor's signature Pastiderica 2050 Stockton Street, San Francisco, CA 94133 Citzenship CA Pest Office Address 10x0 W/y No. South San Francisco, CA 94080 Filt name of fift point inventor, if any Oan L. Eaton Inventor's signature Date Pastigisnon 75 Keight Drive, San Rafael, CA 94901 Citzenship US VI	Full name of fourth joint inventor	
Residence 2550 Stockton Street, San Francisco, CA 94133 Citzenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Kinght Drive, San Ratael, CA 94901 Citzenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napibleone Ferrara Inventor's signature Date Citzenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth point inventor Ellen Filvaroff Inventor's signature US Residence South San Francisco, CA 94080 Full name of seventh piont inventor Ellen Filvaroff Inventor's signature Date Residence South San Francisco, CA 94080 Full name of seventh piont inventor Ellen Filvaroff Inventor's signature Date Residence South San Francisco, CA 94080 Full name of seventh piont inventor Ellen Filvaroff Inventor's signature Date Residence South San Francisco, CA 94080 Full name of seventh piont inventor Ellen Filvaroff Inventor's signature Date Residence South San Francisco, CA 94080 Full name of seventh piont inventor Ellen Filvaroff Inventor's signature Date	Luc Desnoyers	
2505 Stockton Street, San Francisco, CA 94133 Citizenship CA Peat Office Address 1 DNA Way South San Francisco, CA 94060 Full name of fifth joint inventor, if any Dan L. Eatton Inventor's signature Date Past Sprice Address 1 DNA Way South San Francisco, CA 94091 Citizenship US F* 1 DNA Way South San Francisco, CA 94080 Full name of sidth joint inventor, if any Naphtonone Frortat Festigence 1 DNA Way South San Francisco, CA 94109 Citizenship US Citizenship US F* 1 DNA Way South San Francisco, CA 94109 Citizenship US Supplementary Signature Citizenship US Supplementary Signature Citizenship US Supplementary S	Inventor's signature	Date
Post Office Address 1 DNA Way South San Francisco, CA 94090 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Keight Drive, San Rafael, CA 94901 Citizenship US 1 1 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napétone Ferrara Inventor's signature Date Residence 2006 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Fall name of seventh joint inventor Ellen Filwaroff Inventor's signature Date Residence 2016 Pacific Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citizenship US Post Office Address 1 Date Post Office Address 1 DNA Way Post Office Address 1 DNA Way Post Office Address 1 DNA Way DNA Way Post Office Address 1 DNA Way DNA Way Post Office Address 1 DNA Way DNA		
1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citzenhip US South San Francisco, CA 94080 Full name of sixth joint inventor, if any Nay South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napeleone Ferrara Inventor's signature Date Residence 2900 Pacific Avenue #704, San Francisco, CA 94109 Citzenhip US Full name of seventh joint inventor Eiten Filvarorif Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citzenhip US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citzenhip US Post Office Signature Date		
Date Inventor's signature	1 DNA Way	
Residence 75 Keight Drive, San Rafael, CA 94901 Citizenship US South San Francisco, CA 94080 Full name of sixth joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citizenship US Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citizenship US Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94121	Full name of fifth joint inventor, if any	
Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US 10	Dan L. Eaton	
Residence To Karight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA; Way Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Flivaroff Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Flivaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way Post Office Address 1 DNA Way Date		Date
Citizenship US Post Office Address 1 DNA; Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoletone Ferrara Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109 Date Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date	Residence 75 Kaight Drive, San Rafael, CA 94901	
1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara #** Inventor's signature Date	Citizenship	
Napoleone Ferrara Inventor's signature ##3 Inventor's signature ##3 Date ##3 Date ##3 Date ##3 Date ##3 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Date Post Office Address 1 DNA Way Citizenship US Date	1 DNA Way	
Inventor's signature Date	Full name of sixth joint inventor, if any	
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way		
2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Fitvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way		Date
Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way		
1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way		
Ellen Filvaroff Inventor's signature Date Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way	1 DNA Way	
Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way	Full name of seventh joint inventor	
Residence 538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way	Ellen Filvaroff	
538 18 th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way	Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanšpeter Gerber	
Inventor's signature	Date
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Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ruil hame of twenth joint inventor, it any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 262 Easton Drive, Burlingame, CA 94010	
Citizenship US	
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J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Kenneth J. Hillan

Inventor's signature	Date
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64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any Sophia S. Kuo	
Invertion's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

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James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Nicholas F. Paoni	
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Citizenship US: (1-1) (***_a = 1)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Margaret Ann Roy	
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Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizership US	
Post Office Address 1 DNA:Way South San Francisco, CA 94080	
Full figure of twenty-sixth joint inventor, if any	
P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P2630P1C1

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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į.			
Number	Country	Day/Month/Year Filed	
I hereby claim the	benefit under Title 35, U	nited States Code, §119(e) of an	y United States provisional applications(s) listed below:
Please see at	tached Appendix	A (Listing 110 U.S. Provi	sional Applications)
Application Ser. I		Filing Date	
as the subject ma provided by the fir defined in Title 37	tter of each of the claim ast paragraph of Title 35	s of this application is not disclos , United States Code, §112, I ack ulations, §1.56 which occurred b	United States applications(s) listed below and, insofar sed in the prior United States application in the manner knowledge the duty to disclose material information as between the filing date of the prior application and the
Please see at	tached Appendix	B (Listing 26 U.S. and 38	PCT Patent Applications)
Application Ser. I		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. N	No.	Filing Date	Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Avi J. Ashkenazi	
	Date
्रिक्ष की स	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
us di	
Post @ffice Address	
1 DNA: Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin P. Baker	
Nevir P. Baker	
Inventor's signature	Date
in original	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
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South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Patetain	
David Botstein	
Inventor's signature	Date
inventor o signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	

Full flathe of fourtif joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inveritor's signature	Date
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

i dii name or eight joint inventor, ii any	
Sherman Fong	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
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Citizenship CH	
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of tweiπη joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Full name of thirteenth joint inventor	
Paul J. Godowski	
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Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
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Full name of fifteenth joint inventor, if any	
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Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin Inventor's <u>signature</u>	Date:
inventor's signature	Date (0-10-0 (
Residence 3673 Grescent Drive, Latayette, CA 94549	
Citizenship US	
Post Office Address 1 DNATVay	
South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sopha S. Kuo	
Inventors signature	Date
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Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
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James Pan	
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residerice 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
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Application Ser. No.

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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Status: Patented, Pending, Abandoned

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Filing Date

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Avi J. Ashkenazi	
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US 🌓	
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Koule B. Bokor	
Kevin P. Baker	
Inventor's signature	Date
•	
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14006 Indian Run Drive, Darnestown, MD 20878	
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GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
Residence	
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O'Min and I for	
Citizenship US	
00	
Post Office Address	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
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Full name of fifth joint inventor, if any	
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Invertor's signature	Dale
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Audrey Goddard	
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Kenneth J. Hillan	
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Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US ### US ####	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
Sophia S. Kuo	7 SEPT '01
Applin & Co	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
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Mary A. Napier	
	Date
Mary A. Napier Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010	Date
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Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
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Nicholas F. Paoni	
Inventor's signature	Date
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Citizenship US 4.4	
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Margaret Ann Roy	
Inventor's signature	Date
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Inventor's signature	Date
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Inventor's signature	Date	
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Inventor's signature	Date	
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Citizenship US tar		
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Inventor's signature	Date	
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William I. Wood		
Inventor's signature	Date	
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Docket No. P2630P1C1

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Prior Foreign Ap	plication(s):							Priorit	/ Claimed
#50 #42								Yes	
								163	<u>No</u>
Number	Country	Day/Month/	Year Filed						
I hereby claim the	benefit under Title 35, U	nited States Code, 81	10(a) of any	d Inited Cte					
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Please see at	tached Appendix	Δ (Listing 110 II	S Provis	ional An					
Application Ser.	No.	Filing Date	o. Flovis	ional Ap	pncau	ions)			
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D: .									
Please see at	tached Appendix I	<u> 3 (Listing 26 U.S</u>	. and 38	PCT Pate	ent Ap	plicati	ions)		
Application Ser. I	No.	Filing Date		Status: Pa	atented	Pendir	ng. Aba	andoned	
Application Ser. N							_		
Application Set. I	NO.	Filing Date		Status: Pa	atented,	Pendir	ig, Aba	andoned	
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Invertor's signature	Date.
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Residence	
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Diversivay	
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Full name of second joint inventor, if any	
The heart of second joint inventor, it any	
and a	
Kevin P. Baker	
2	
Inventor's signature	Date
Residence	
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Full name of third joint inventor, if any	
David Botstein	
David Bolotein	
Inventor's signature	Date
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Residence	
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Citizenship	
US	
Post Office Address	
Post Office Address	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
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Sophia S. Kuo	
Inventör's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature May a Napur Residence	Aug 30, 200)
1015 Hayne Road, Hillsborough, CA 94010	ν
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Ferrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	W
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
ull name of twenty-third joint inventor, if any	
David L. Shelton	
nventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	·
Ditizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any P. Mickey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any William I. Wood	
nventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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filing date before	e that of the application	on which priority is c	w any toreign applica laimed:	ation for patent or inven	tor's certifi	cate have a
Prior Foreign Ap	pplication(s):				Priority Yes	Claimed No
Number	Country	Day/Month/	Year Filed			
27.3	benefit under Title 35, U				cations(s) li	sted below:
Application Ser.	ttached Appendix No.	A (LISTING 110 U. Filing Date	S. Provisional <i>I</i>	Applications)		
provided by the fil defined in Title 37 national or PCT i	benefit under Title 35, atter of each of the claim rst paragraph of Title 35, Code of Federal Reginternational filing date	s of this application is , United States Code, ulations, §1.56 which of this application:	not disclosed in the §112, I acknowledg occurred between t	prior United States app e the duty to disclose m he filing date of the pri	lication in t aterial info or applicat	the manner
Application Ser. I	No.	Filing Date		Patented, Pending, A		
Application Ser. I	No.	Filing Date	Status:	Patented, Pending, A	bandoned	

09157

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
	Date
2 	
Residence	
1456 Farrytown Street, San Mateo, CA 94402	
Citizeniship	
LIC 438	
Post Office Address	
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200 April 100 Ap	
Full name of second joint inventor, if any	
is	
Kevin P. Baker	
Inventor's signature	
3	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
The state of the s	
Citizenship	
GB '	
Post Office Address	
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Full name of third joint inventor, if any	
and joint arrontor, it driv	
David Botstein	
Inventor's signature	
	Date
Residence	
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Citizenship	
US	
- -	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence	
2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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2096 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
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Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	

Full name of eight joint inventor, if any Sherman Fong Inventor's signature Date Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Inventor's signature Date Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Inventor's signature Date Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Inventor's signature Date Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full hame of fourteenth joint inventor, if any J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
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Residence 64 Seward Street, San Francisco, CA 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Citizenship US	
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Full hame of eighteenth joint inventor, if any	
Sophia S. Kuo	
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Daniel Tumas	
Inventor's signature	Date
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P. Mickey Williams	
Invetitor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence	
35 Southdown Court, Hillsborough, CA 94010	
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Prior Foreign A	pplication(s):			Priority Claimed Yes No
Number	Country	Day/Monti	n/Year Filed	
# 1 L			§119(e) of any United States provisional ap	pplications(s) listed below
Application Ser.	. No.	Filing Date	<u> </u>	· · · · · · · · · · · · · · · · · · ·
as tne subject m provided by the f defined in Title 3	natter of each of the cla first paragraph of Title 37, Code of Federal F	aims of this application it 35, United States Cod	§120 of any United States applications(s) is not disclosed in the prior United States are, §112, I acknowledge the duty to disclose the occurred between the filing date of the	application in the manner
Please see a	attached Append	ix B (Listina 26 U.	S. and 38 PCT Patent Application	ons)
Application Ser.	. No.	Filing Date	Status: Patented, Pending	g, Abandoned
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Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
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Full name of second joint inventor, if any	
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Full name of third joint inventor, if any	
David Botstein	
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COURT TOTAL TOTAL COURT OF THE	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
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Full name of fifth joint inventor, if any	
Dan L. Eaton	
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Full name of sixth joint inventor, if any	
Napoleone Ferrara	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
Inventor's signature	Date
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Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
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Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
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Full name of thirteenth joint inventor	
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J. Chitistopher Grimaldi	
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Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date 9 / 1 / 1
Residence 1756 Terrace Drive, Belmont, CA 94002	
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Post Office Address 1 DNA Way	
South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
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Residence 2960 Webster Street #4, San Francisco, CA 94123	
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Docket No. P2630P1C1

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Prior Foreign App	lication(s):				Priority (Claimed No
Number	Country	Day/Month	Year Filed			
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Application Ser. N	0.	Filing Date				
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09157

PATENT TRADEMARK OFFICE

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Full name of sole or first inventor	
Avi 🖟 Ashkenazi	
Inventor's signature	Date
	Date
D. III	
Residence	
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Citizenship	
US	
Poet Office Address	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
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• *	
Kevin P. Baker	
Inventor's signature	Date
	Date
Residence	
neside lite	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB .	
Post Office Address	
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Full name of third joint inventor, if any	
David Botstein	
David Busselli	
Inventor's signature	Date
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2000 Confeder Dave, Delitions, CA 94002	
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Citizenship	
US	
Post Office Address	
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Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
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Nappleone Ferrara	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor Margaret Ann Roy	
Inventor's signature Residence	8/25/0/
2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
ull name of twenty-third joint inventor, if any	
David L. Shelton	
nventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Country

Number

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{\text{July 30, 2001}}$ as Application Serial No. $\underline{09/918,585}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Day/Month/Year Filed

Thereby claim the benefit unde	r Title 35, United States Code, §1	19(e) of any United States provisional applications(s) listed below:
Please see attached Ap	opendix A (Listing 110 U.S	S. Provisional Applications)
Application Ser. No.	Filing Date	
provided by the first paragraph	of the claims of this application is r n of Title 35, United States Code, § ederal Regulations, §1.56 which o	20 of any United States applications(s) listed below and, insofar not disclosed in the prior United States application in the manner §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the
Please see attached Ap	ppendix B (Listing 26 U.S.	and 38 PCT Patent Applications)
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full	
Full name of sole or first inventor	
Avi Jashkenazi	
77 v v v v v v v v v v v v v v v v v v	
Inventor's signature	Date
######################################	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of second joint inventor, if any	
paging at	
Kevin P. Baker	
Inventor's signature	
	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
•	
David Botstein	
Inventor's signature	Date
	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address	
I DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US hat	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any Napoleone Ferrara	
Inventor's signature	Date
Residence 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
nventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full flame of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citize#ship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 262 Easton Drive, Burlingame, CA 94010 Citizenship us 🗐 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
Inventor's signature	Date (0-/0-0/
Residence 1 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	A CONTRACTOR OF THE CONTRACTOR
Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US (1) (1)	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-sixth joint inventor, if any	
P. Miskey Williams	
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): Priority Claimed Yes No Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

Filing Date

09157
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Full name of sole or first inventor	
Tall patter of Sole of first inventor	
Avi Jarashkenazi	
The state of the s	
Inveritor's signature	Dete
et e e e e e e e e e e e e e e e e e e	Date
7 6 <u></u>	
Residence	· · · · · · · · · · · · · · · · · · ·
1456 Farrytown Street, San Mateo, CA 94402	
iii	
Citizenship	
US 45 '	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
the state of the s	
Full name of second joint inventor, if any	
Kevin P. Baker	
- Rob	
Inventor's signature	Date
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14006 Indian Run Drive, Darnestown, MD 20878	
1.000 mater ran prive, parrestown, mid 20076	
Citizenship	
GB	
Post Office Address	
1 DNA Way	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
	- 4.10
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
2-2 2	

ruil name of fourth joint inventor	
Luc Desnoyers	
Inventor's signature	Date
Residence 2050 Stockton Street, San Francisco, CA 94133	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
Residence 75 Knight Drive, San Rafael, CA 94901	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
Residerice 2090 Pacific Avenue #704, San Francisco, CA 94109	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor	
Ellen Filvaroff	
nventor's signature	Date
Residence 538 18 th Avenue, San Francisco, CA 94121	
Ditizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

ruii name oi eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025; South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
nventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Citizenship CA	
Post Office Address I DNA Way South San Francisco, CA 94080	

Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
Citizenship US	
Post Öffice Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any J. Christopher Grimaldi	
Invention: signature	Date
Residence 1434 96 th Avenue, San Francisco, CA 94122	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
nventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
Ditizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizeriship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full hame of eighteenth joint inventor, if any Sophia S. Kuo	
Inventor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
Inventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Inventor's signature Date Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any		
Timothy A. Stewart		
Inventor's signature	Date	
Residence 465 Douglass Street, San Francisco, CA 94114		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fifth joint inventor		
Daniel Tumas		
Inventor's signature Tank	Date G-2H-2col	
3 Rae Avenue, Orinda, CA 94563		_
Citizeriship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		_
Full name of twenty-sixth joint inventor, if any		_
P. Mickey Williams		
Inventor's signature	Date	_
Residence 509 Alto Avenue, Half Moon Bay, CA 94019		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		_
Full name of twenty-seventh joint inventor, if any		=
William I. Wood		
Inventor's signature	Date	-
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US		-
Post Office Address I DNA Way South San Francisco, CA 94080		

Priority Claimed

No

Yes

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Country

Number

My residence, post office address and citizenship are as stated below next to my name,

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Day/Month/Year Filed

Please see attached Appendix A (Listing 110 U.S. Provisional Applications)

I hereby claim the benefit under Title 35, United States Code, \$119(e) of any United States provisional applications(s) listed below:

Application Ser. No.	Filing Date	
16 C		
		20 of any United States applications(s) listed below and, insofar
		ot disclosed in the prior United States application in the manner
		112, I acknowledge the duty to disclose material information as
		ccurred between the filing date of the prior application and the
national or PCT international fili	ng date of this application:	
<u>.</u>		
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Full name of sole or first inventor	
Avi J Ashkenazi	
Inventor's signature	Date
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US (Fig. 1)	
Post Office Address	
1 DNA Way	
South-San Francisco, CA 94080	
Full name of second joint inventor, if any	
Kevin R. Baker	
Inventer's signature	Date
Residence	
14006 Indian Run Drive, Darnestown, MD 20878	
Citizenship	
GB CONTROL OF THE CON	
Post Office Address	
1 DNA Way	
South San Francisco, CA 94080	
Full name of third joint inventor, if any	
David Botstein	
nventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	
DNA Way	
South San Francisco, CA 94080	

Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US 🚛 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Hitter Hitter Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eight joint inventor, if any	
Sherman Fong	
Inventor's signature	Date
Residence 19 Basinside Way, Alameda, CA 94502	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature	Date
Residence 3025 South Court, Palo Alto, CA 94306	
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor	
Hanspeter Gerber	
Inventor's signature	Date
Residence 1121 Tennessee Street #5, San Francisco, CA 94107	
Citizenship CH	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature	Date
Residence 541 Parrott Drive, San Mateo, CA 94402	
Cftizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twelfth joint inventor, if any	
Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor	
Paul J. Godowski	
Inventor's signature	Date
Residence 2627 Easton Drive, Burlingame, CA 94010	
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Full name of fourteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature	Date
Residence 1434 36 th Avenue, San Francisco, CA 94122	
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Full name of fifteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	
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Full name of sixteenth joint inventor	
Kenneth J. Hillan	
Inventor's signature	Date
Residence 64 Seward Street, San Francisco, CA 94114	
Citizenship GB	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventeenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
Residence 3673 Crescent Drive, Lafayette, CA 94549	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full mane of eighteenth joint inventor, if any	
Sopria S. Kuo	
Invertor's signature	Date
Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131	
Citizenship US pe	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor	
Mary A. Napier	
nventor's signature	Date
Residence 1015 Hayne Road, Hillsborough, CA 94010	
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Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any	
James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, CA 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-first joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature	Date
Residence 1756 Terrace Drive, Belmont, CA 94002	
Citizenship US	
Post Office Address 1 DNA Way South, San Francisco, CA 94080	
Full name of twenty-second joint inventor	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
David L. Shelton	
nventor's signature	Date
Residence 5845 Clover Drive, Oakland, CA 94618	
Citizenship US	
Post Office Address I DNA Way South San Francisco, CA 94080	

Full name of twenty-fourth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	
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Full name of twenty-fifth joint inventor	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, CA 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
P. Mickey Williams	8/27/01
Inventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-seventh joint inventor, if any	
William I. Wood	
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Docket No. P2630P1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

myenitor a cermica	ate listed below and na	ave also identified be	d States Code, §119(a)-(d) of any foreign ap elow any foreign application for patent or inv	pplication(s) t	for patent or
filing date before	that of the application	n on which priority is	s claimed:	571101 0 0011111	oato nave a
Prior Foreign App	olication(s):			Priority Yes	/ Claimed No
Number	Country				110
Number	Country	Day/Mon	th/Year Filed		
A STATE OF			§119(e) of any United States provisional app	olications(s) li	isted below:
Please see at	tached Appendix	<u>A (Listing 110</u>	U.S. Provisional Applications)		
Application Ser. N	NO.	Filing Date	·		
provided by the first defined in Title 37	st paragraph of Title 3	ns of this application 5, United States Coo gulations, §1.56 whi	, §120 of any United States applications(s) is not disclosed in the prior United States a le, §112, I acknowledge the duty to disclose ch occurred between the filing date of the p	pplication in t	the manner
Please see att	ached Appendix	B (Listing 26 L	.S. and 38 PCT Patent Application	ma\	
Application Ser. N	lo.	Filing Date	Status: Patented, Pending,	Abandoned	
Application Ser. N	lo.	Filing Date	Status: Patented, Pending,	Abandoned	

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PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Group Art Unit: not yet assigned

Ashkenazi et al.

Examiner: not yet assigned

Serial No.: not yet assigned

Filed: herewith

For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

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> Respectfully submitted, GENENTECH, INC.

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